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By: *Mary E. Gormley*Date: *14 April 2000***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re the Application of:

LUTTICKEN ET AL.

Serial No.: 09/084,837

Group Art Unit: 1643

Filed: May 26, 1998

Examiner: M. Mosher

For: RECOMBINANT BIRNAVIRUS VACCINE

**AMENDMENT**Assistant Commissioner of Patents  
Washington, D.C. 20231

14 April 2000

Dear Sir:

Applicants respectfully request entry of the following amendments.

**IN THE CLAIMS:**

Please add the following new claims:

*E* *D1* -- 32. <sup>A non-reverting</sup> An infectious bursal disease virus (IBDV) mutant which is not able to produce a VP5 protein as a result of a mutation in the VP5 gene of the IBDV genome, wherein the mutation comprises the substitution of at least two nucleotides of the start codon of the VP5 gene. --